



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
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081765,324

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| APPLICATION NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NO. |
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| EXAMINER |
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| ART UNIT | PAPER NUMBER |
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22

DATE MAILED:

**INTERVIEW SUMMARY**

All participants (applicant, applicant's representative, PTO personnel):

- (1) Patricia Abbst (Appl-Rep) (3) \_\_\_\_\_  
(2) Patricia Duffy (Exr) (4) \_\_\_\_\_

Date of interview: 13 Apr 00

Type: ☐ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative).

Exhibit shown or demonstration conducted: ☐ Yes ☐ No If yes, brief description: \_\_\_\_\_

Agreement ☐ was reached. ☐ was not reached.

Claim(s) discussed: \_\_\_\_\_

Identification of prior art discussed: \_\_\_\_\_

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: Fixed proposed

examiner's amendment to place application in condition for allowance

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. ☒ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary: A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2. ☐ Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

Examiner Note: You must sign this form unless it is an attachment to another form.



TELECOPY/FACSIMILE TRANSMISSION

DATE: April 13, 2000  
PAGES, INCLUDING COVER SHEET: 2  
FROM: PATRICIA A. DUFFY  
EXAMINER, ART UNIT 1645  
FAX NUMBER: (703) 308-4426  
PHONE NUMBER: (703) 305-7555

TO: Patrea Pabst  
FIRM: Arnall, Golden & Gregory LLP  
ATTORNEY'S DOCKET # OR SERIAL: 08/765,324  
FAX/TELECOPIER NUMBER: 404-873-8795

COMMENTS: Attached is a proposed amendment to place USSN 08/765,324 in immediate condition for allowance.

IF YOU HAVE NOT RECEIVED ALL THE PAGES OF THIS TRANSMISSION, PLEASE CONTACT THE EXAMINER AT THE TELEPHONE NUMBER LISTED ABOVE.

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April, 13, 2000

Dear Ms. Pabst,

Attached is a proposed examiners amendment to place application 08/765,324 of Koren et al (docket number OMRP143-CIP2) in condition for allowance. If the proposed amendment is acceptable for you, please leave me a voice mail message at your convenience.

#### PROPOSED EXAMINERS AMENDMENT

***In the title:***

Deleted old title and inserted new title:

--A METHOD OF MAKING MONOCLONAL ANTIBODIES TO APOLIPOPROTEINS AND LIPOPROTEINS --

***In the claims:***

Canceled claims 21, 22 (are currently depending from a canceled claim), 35-37 (similar claims have been allowed is 08/268,809, must be canceled unless a terminal disclaimer is filed), 48-51 (submitted as claims 43-46, renumbered 48-51 pursuant to Rule 1.126 because claims 43-46 are already present and were canceled in this application) and inserted new claims 52-53.

--Claim 52. A method for making a monoclonal antibody which specifically binds a stable, conformationally independent epitope which is uninfluenced by the lipid content of an apolipoprotein and lipoprotein, comprising:

- (a) immunizing an animal with a delipidized, soluble, reduced, carboxymethylated and electrophoretically purified apolipoprotein;
- (b) producing hybridomas from a spleen isolated from the immunized animal; and
- (c) screening for a monoclonal antibody which specifically binds a stable, conformationally independent epitope which is uninfluenced by the lipid content of an apolipoprotein and lipoprotein.

Claim 53. The method of claim 53, wherein the apolipoprotein is selected from the group consisting of apolipoprotein AI, apolipoprotein AII, apolipoprotein B, apolipoprotein CIII and apolipoprotein E. --

Sincerely,



Exr. Patricia A. Duffy  
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